## INTERNATIONAL SEARCH REPORT

PCT/GB 03/01488

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 GO1N21/47 GO2B5/32

C08J9/12 C08J9/26

C08J9/00 G01N21/75

C08J9/28

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim No.
Y	WO 99 63408 A (MAYES ANDREW GEOFFREY; UNIV CAMBRIDGE TECH (GB); BLYTH JEFFREY (GB) 9 December 1999 (1999-12-09) cited in the application page 3, line 26 -page 9, line 26	1-9
Y	DATABASE WPI Section Ch, Week 198717 Derwent Publications Ltd., London, GB; Class A32, AN 1987-121289 XP002248264 -& SU 1 255 450 A (KAZAN ENG CONS INST), 7 September 1986 (1986-09-07) abstract	1-4,8,9

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:  'A' document defining the general state of the art which is not considered to be of particular relevance  'E' earlier document but published on or after the international filling date  'L' document which may throw doubts on priority cialm(s) or which is clied to establish the publication date of another citation or other special reason (as specified)  'O' document referring to an oral disclosure, use, exhibition or other means  'P' document published prior to the international filling date but later than the priority date claimed	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"8" document member of the same patent family</li> </ul>
Date of the actual completion of the international search	Date of malling of the international search report
18 July 2003	11/08/2003
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Duijs, E



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PATENT ABSTRACTS OF JAPAN vol. 013, no. 408 (C-634), 8 September 1989 (1989-09-08) -& JP 01 148267 A (NIPPON MEDICAL SUPPLY CORP), 9 June 1989 (1989-06-09) abstract	1-3,5,8,
US 4 742 086 A (MASAMIZU KOJI ET AL) 3 May 1988 (1988-05-03) column 2, line 52 -column 7, line 34; examples 1,3,4	1-3,6,8, 9
US 4 753 717 A (HATO YUKINORI ET AL) 28 June 1988 (1988-06-28) column 5, line 18 - line 61	1-3,7-9
WO 01 44813 A (KIMBERLY CLARK CO) 21 June 2001 (2001-06-21) page 5, line 6 -page 12, line 10; claims 1,8,13,14,21	1,3,8
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